

Fig.1.

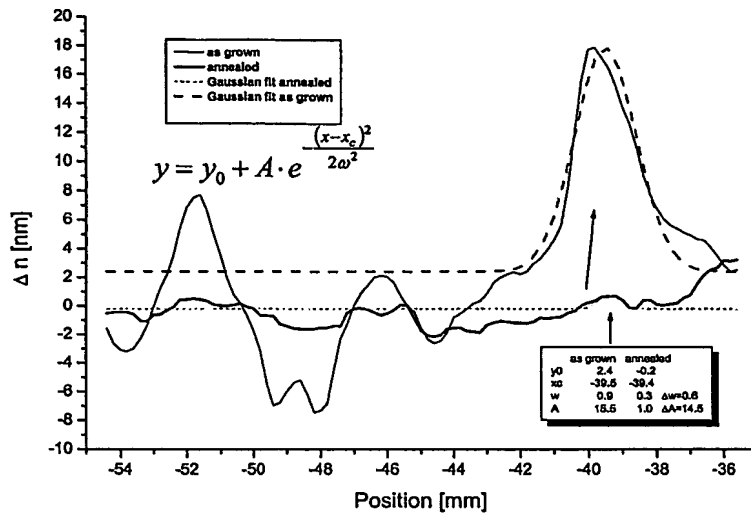


Fig. 2:

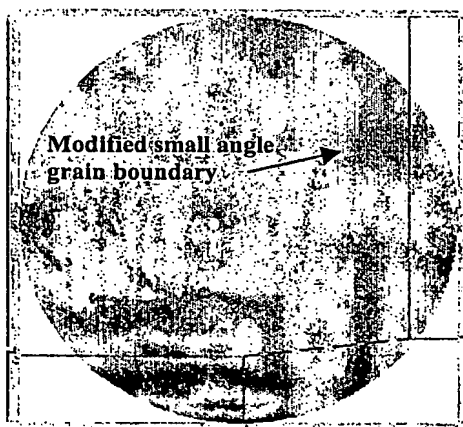


Fig. 3a.

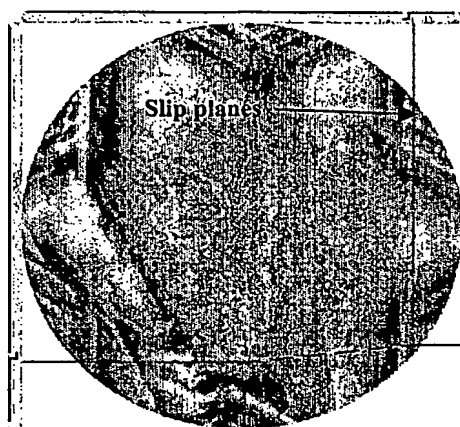
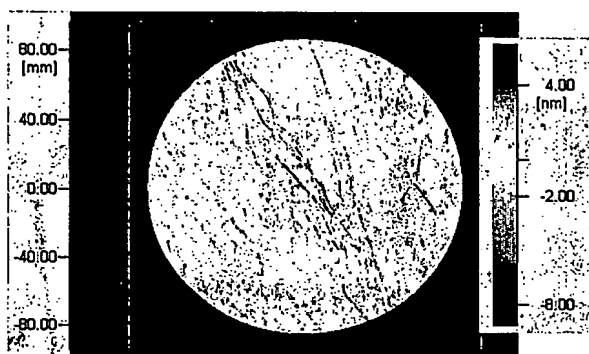


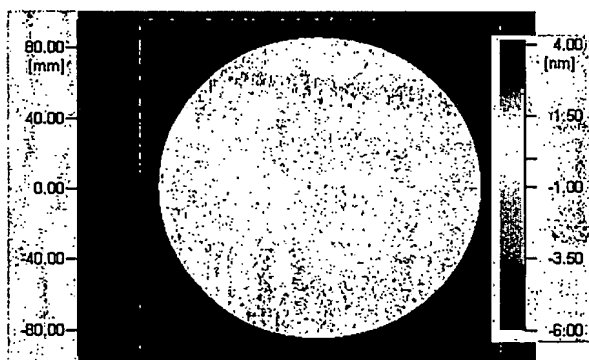
Fig 3b.



a. u.

1

Fig. 4a:



a. u.

0.38

Fig. 4b: